

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3497	((73/865.8,431) or (137/15.07,15.11) or (15/104.03,104.05,104.063)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/27 06:52
L2	990	1 and (pipeline gasline "pipe line" "gas line" conduit tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:34
L3	1406	1 and (pipeline gasline "pipe line" "gas line" conduit tube pipe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:34
L4	5395891	p	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:34
L5	1446	1 and (pipeline gasline "pipe line" "gas line" conduit tube pipe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:53
L6	263	5 and (scrapper pig cleaner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:52
L7	1063	5 AND (INTERCONNECT\$4 connec\$4 runner )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:53
L8	193	7 and (scrapper pig cleaner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:52
L9	3497	((73/865.8,866.6,431) or (137/15.07,15.11) or (15/104.03,104.05,104.063)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/27 06:52
L10	335	9 and (scrapper pig cleaner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:52

## EAST Search History

L11	263	10 and (pipeline gasline "pipe line" "gas line" conduit tube pipe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:53
L12	193	11 AND (INTERCONNECT\$4 connec\$4 runner )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/27 06:53
S1	138	(rogers-d\$).xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/17 17:00
S2	1143	((pipeline gasline) with (scrapper pig inspect\$4)).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/17 18:17
S3	207	S2 and (sensor sensing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/17 17:37
S4	2	("20040112152").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/17 17:37
S5	33	("20020190682" "20030089267" "3495546" "3882606" "4085510" "4146791" "4249810" "5371363" "5398560" "5454276" "5577864" "5864232" "6100684" "6107795" "6339993").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/17 17:37
S6	12	("4131018"   "4146791"   "4548785"   "4581938"   "4862090"   "5138644").PN. OR ("5371363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/17 17:40
S7	17	("2281960"   "2459499"   "2616183"   "2656613"   "2855685"   "3023507"   "3058227"   "3535803").PN. OR ("4085510").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/17 17:41
S8	24	("2245221"   "3495340"   "3496644"   "3500549"   "3718978"   "3780442"   "3789511").PN. OR ("3882606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/17 17:41
S9	3470	((73/865.8,431) or (137/15.07,15.11) or (15/104.03,104.05,104.063)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/03 11:46
S10	1085	S9 and (pipeline gasline pipe conduit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/17 18:17
S11	30	("2738748"   "2884573"   "4601204"   "4770105"   "4848168"   "4862808"   "4919223"   "4922436"   "4938081"   "4953412"   "5018451"   "5080020"   "5121694"   "5293823"   "5386741"   "5497707"   "5574347"   "5601025"   "5747998"   "5791255"   "5795101"   "5878783"   "5947213").PN. OR ("6450104").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/17 18:22

## EAST Search History

S12	3471	((73/865.8,431) or (137/15.07,15.11) or (15/104.03,104.05, 104.063)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/27 06:33
S13	23	S12 and (elastic\$3 near5 connect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 11:47
S14	18	S12 and runner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 11:47